2004								
	UNITED STATES OF AMERICA N AND POWER OF ATTORNEY FOR PA	ATENIT ADDI ICATIONI	OFGS FILE NO.					
a below named inventor, I here believe that I am the original, first and matter which is claimed and for which	by declare that: my residence, post office at i sole inventor (if only one name is listed be n a patent is sought on the invention entitle	ldress and citizenship are as s clow) or a joint inventor (if plant)	IR-2409 (2-3688) tated below next to my name; that I verily ural inventors are named) of the subject					
HALF-BRIDGE HIGH VOLTAGE GATE DRIVER PROVIDING PROTECTION OF A TRANSISTOR								
the specification of which is attached hereto, unless the following box is checked:								
was filed on as United States patent Application Number or PCT International patent application number and was amended on (if any).								
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56. I hereby claim priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate or United States provisional application(s) listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date								
before that of the application on whic	n priority is claimed:	ioreign application for patent	or inventor's certificate naving a filing date					
Prior Foreign or Provisional Applicati COUNTRY	OR(S) APPLICATION NUMBER	DATE OF FUR	NG PRIORITY OF AN ARE					
		DATE OF FILIT (day, month, year	ar) UNDER 35 U.S.C. 119					
U.S.A.	60/423,496	10 Oct. 2002						
			YES NO					
			YES NO					
United States Code, §112, I acknowle Regulations, §1.56 which became ava application. UNITED STATES	tle 35, United States Code, §120 of any Unit is not disclosed in the prior United States dage the duty to disclose information which ilable between the filing date of the prior a	····						
APPLICATION NUMBER	DATE OF FILING (day, month, year)		STATUS (patented, pending, abandoned)					
			· · · · · · · · · · · · · · · · · · ·					
I hereby appoint customer no. 2352 OSTROLENK, FABER, GERB & SOFFEN, LLP, and the members of the firm. Samuel H. Weiner - Reg. No. 18,510; Robert C. Faber - Reg. No. 24,322; Max Moskowitz - Reg. No. 30,576; James A. Finder - Reg. No. 30,173; William O. Gray, III - Reg. No. 30,944; Louis C. Dujmich - Reg. No. 30,625, and Douglas A. Miro - Reg. No. 31,643, as attorneys with full power of substitution and revocation to prosecute this application, to transact all business in the Patent & Trademark Office connected therewith and to receive all correspondence.								
SEND CORRESPONDENCE TO:	OSTROLENK, FABER, GERB & SO 1180 AVENUE OF THE AMERICAS NEW YORK, NEW YORK 10036-8403 CUSTOMER NO. 2352		ELEPHONE CALLS TO:					
I hereby declare that all statements be true; and further that these stateme imprisonment, or both, under Section application or any patent issued there	made herein of my own knowledge are trunts were made with the knowledge that will 1001 of Title 18 of the United States Code, on.	e and that all statements made ful false statements and the li and that such willful false sta	on information and belief are believed to ke so made are punishable by fine or atements may jeopardize the validity of the					
FULL NAME OF SOLE OR FIRST INVENTOGEOUS GALLI		w Golli	Feb 09, 2004					
RESIDENCE (City and either State or Fo	oreign Country)	cou	INTRY OF CITIZENSHIP					
POST OFFICE ADDRESS		rea totto (1) =0						
ISOO LOTH S	treet Manhotta	u Beach	90266 CA USA					
FULL NAME OF SECOND JOINT INVENTOR Marco GIANDALIA	OR (IF ANY) INVENTOR'S SIGNA	TURE	DATE					
RESIDENCE (City and either State or For Palermo, Italy	oreign Country)	1	INTRY OF CITIZENSHIP					
POST OFFICE ADDRESS	 		 					
Largo del Carmelo	3, Castronovo di S	icilia, Paler	no, Italy 90030					

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			<u> </u>					
UNITED STATES OF AMERICA COMMENCED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION			OFGS FILE NO. IR-2409 (2-3688)					
Range w named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily below that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
HALF-BRIDGE HIGH VOLTAGE GATE DRIVER PROVIDING PROTECTION OF A								
TRANSISTOR								
the specification of which is attached hereto, unless the following box is checked:								
☐ was filed on	was filed on as United States patent Application Number or PCT International patent pplication number and was amended on (if any).							
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56. I hereby claim priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate or United States provisional application(s) listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:								
Prior Foreign or Provisional Application(s)								
COUNTRY	APPLICATION N	UMBER	DATE OF FILING (day, month, year)			PRIORITY CLAIMED UNDER 35 U.S.C. 119		
U.S.A.	60/423,496		10 Oct.			YES X NO		
				 ,		YES NO		
				 ·	·····	YES NO		
I hereby claim the benefit under Tit of each of the claims of this applicatio United States Code, §112, I acknowled Regulations, §1.56 which became available application.	le 35, United States Code, n is not disclosed in the pr lge the duty to disclose inf lable between the filing da	§120 of any United ior United States ap ormation which is rate of the prior appli	I States application plication in the material to patental cation and the nat	n(s) listed be anner provid pility as defi ional or PCT	low and, in led by the fined in Title internation	sofar as the subject matter irst paragraph of Title 35, 37, Code of Federal nal filing date of this		
UNITED STATES APPLICATION NUMBER	DA (da	TE OF FILING y, month, year)			(patented, p	STATUS pending, abandoned)		
	<u> </u>							
v	• .							
I hereby appoint customer no. 2352 OSTROLENK, FABER, GERB & SOFFEN, LLP, and the members of the firm, Samuel H. Weiner - Reg. No. 18,510; Robert C. Faber - Reg. No. 24,322; Max Moskowitz - Reg. No. 30,576; James A. Finder - Reg. No. 30,173; William O. Gray, III - Reg. No. 30,944; Louis C. Dujmich - Reg. No. 30,625, and Douglas A. Miro - Reg. No. 31,643, as attorneys with full power of substitution and revocation to prosecute this application, to transact all business in the Patent & Trademark Office connected therewith and to receive all correspondence.								
SEND CORRESPONDENCE TO: OSTROLENK, FABER, GERB & SOFFEN, LLP 1180 AVENUE OF THE AMERICAS NEW YORK, NEW YORK 10036-8403 CUSTOMER NO: 2352 DIRECT TELEPHONE CALLS TO: (212) 382-0700 (212) 382-0700								
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
FULL NAME OF SOLE OR FIRST INVENTO GIOVANNI GALLI	R D	VENTOR'S SIGNATU	RĖ		DATE			
RESIDENCE (City and either State or Fo	reign Country)	,,		I	COUNTRY OF CITIZENSHIP			
	<u>;</u>			Ital	-У			
POST OFFICE ADDRESS		4						
FULL NAME OF SECOND JOINT INVENTO Marco GIANDALIA	R (IF ANY) IN	IVENTOR ESIGNATU			DATE 1	1- FEB- 04		
RESIDENCE (City and either State or Fo Palermo, Italy	reign Country)		V	COUNTR Ital	Y OF CITIZE	NSHIP .		
POST OFFICE ADDRESS Largo del Carmelo 3, Castronovo di Sicilia, Palermo, Italy 90030								

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COMBINED DECLARATION AN	ITED STATES OF AMERICA ID POWER OF ATTORNEY FOR I	PATENT APPLICATION	IR-24	OFGS FILE NO. 09 (2-3688)	
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)		PRIORITY CLAIMED UNDER 35 U.S.C. 119	
				YES NO	
				YES NO	
				YESNO	
				YES NO	
				YES NO	
				YES NO	
•				YES NO	
				YES NO	
•				YES NO	
				YES NO	
•				YES NO	
•				YES NO	
to be true; and further that these stater imprisonment, or both, under Section the application or any patent issued the full NAME OF THIRD JOINT INVENTOR	1001 of Title 18 of the United State nereon.	e that willful falce statements o	and the like s lse statemen	so made are punishable by fine or ts may jeopardize the validity of	
Andrea MERELLO					
	 	Justier / Well	9	16-FEB-04	
RESIDENCE (City and either State or Fo	oreign Country) TALY	Janobea Maria	1	Y OF CITIZENSHIP	
RESIDENGE (City and either State or Fo	TALY	Justies/Weille	COUNTRY	Y OF CITIZENSHIP	
RESIDENCE (City and either State or Fo	TALY ONE, 7	INVENTOR'S SIGNATURE	COUNTRY	Y OF CITIZENSHIP	
RESIDENCE (City and either State or For ARESE (MILAN), I POST OFFICE ADDRESS 20020, VIA SEMPLE	TALY ONE, 7 OR IF ANY		COUNTR	Y OF CITIZENSHIP Y	
RESIDENCE (City and either State or FO ARESE (MICAN), I POST OFFICE ADDRESS 20020, VIA SEMPLE FULL NAME OF FOURTH JOINT INVENTO	TALY ONE, 7 OR IF ANY		COUNTR	Y OF CITIZENSHIP Y DATE	
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RESIDENCE (City and either State or FORESE (MICAN), I POST OFFICE ADDRESS 20020, VIA SEMPLE FULL NAME OF FOURTH JOINT INVENTOR POST OFFICE ADDRESS FULL NAME OF FIFTH JOINT INVENTOR, RESIDENCE (City and either State or FORESE) RESIDENCE (City and either State or FORESE)	TALY ONE, 7 OR, IF ANY oreign Country) IF ANY oreign Country)	INVENTOR'S SIGNATURE	COUNTRY	Y OF CITIZENSHIP Y DATE Y OF CITIZENSHIP DATE	
RESIDENGE (City and either State or FOR ARCSE (MICAN), I POST OFFICE ADDRESS 20020, VIA SEMPLE FULL NAME OF FOURTH JOINT INVENTOR RESIDENCE (City and either State or For POST OFFICE ADDRESS FULL NAME OF FIFTH JOINT INVENTOR, RESIDENCE (City and either State or For POST OFFICE ADDRESS) POST OFFICE ADDRESS	TALY ONE, 7 OR, IF ANY oreign Country) IF ANY Oreign Country)	INVENTOR'S SIGNATURE INVENTOR'S SIGNATURE	COUNTRY	Y OF CITIZENSHIP Y OF CITIZENSHIP DATE OF CITIZENSHIP	